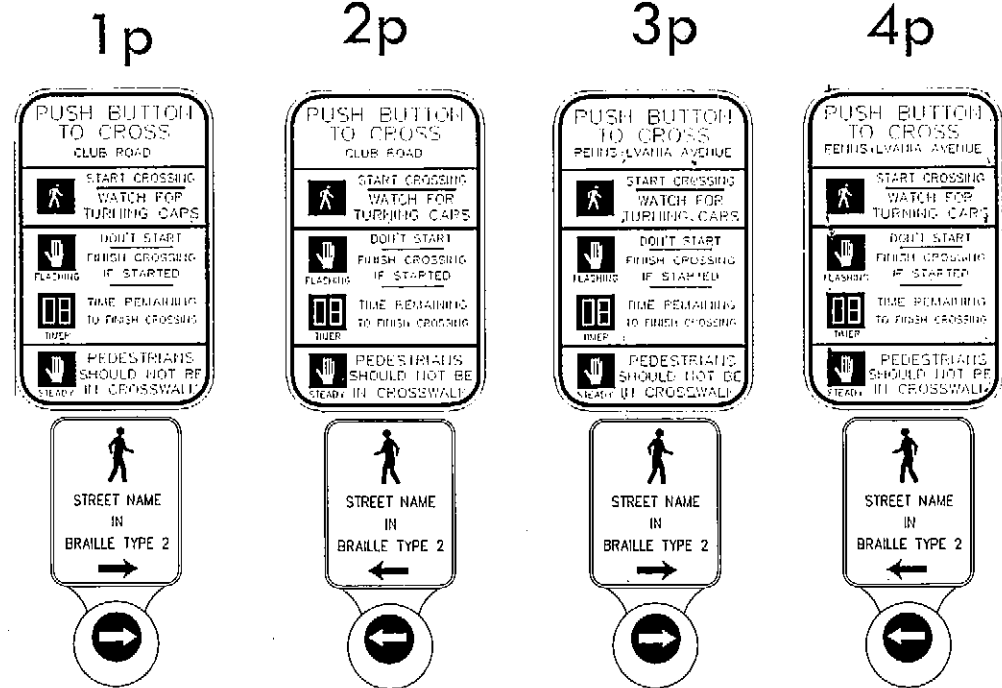


US 11 IS ASSUMED TO RUN NORTH-SOUTH DIRECTION

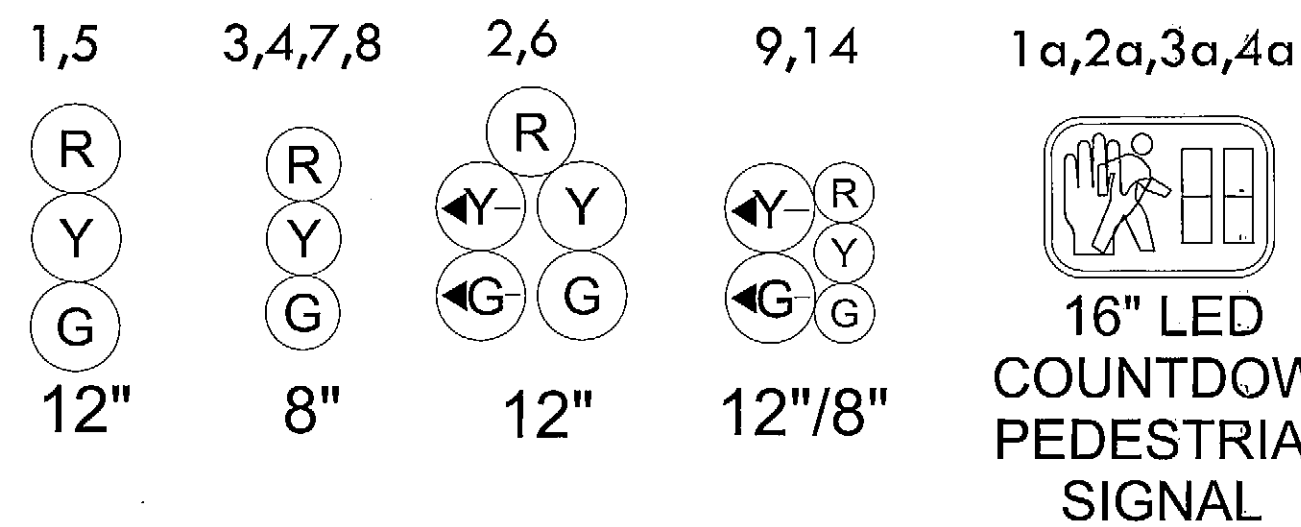
MD STATE GRID
NAD83 NAVD88
CITY MONUMENT 207
ELEV. #612.06

PROPOSED APS SIGNS AND EQUIPMENT

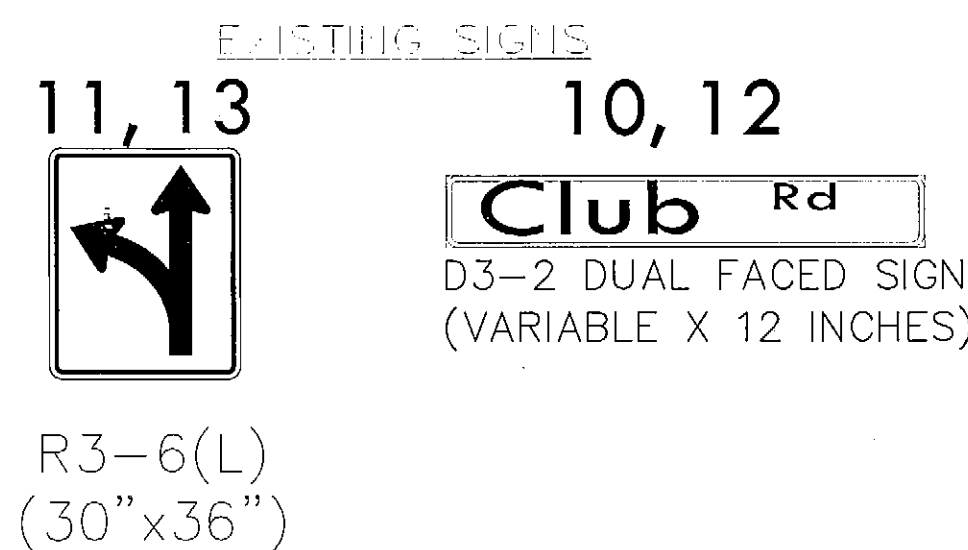
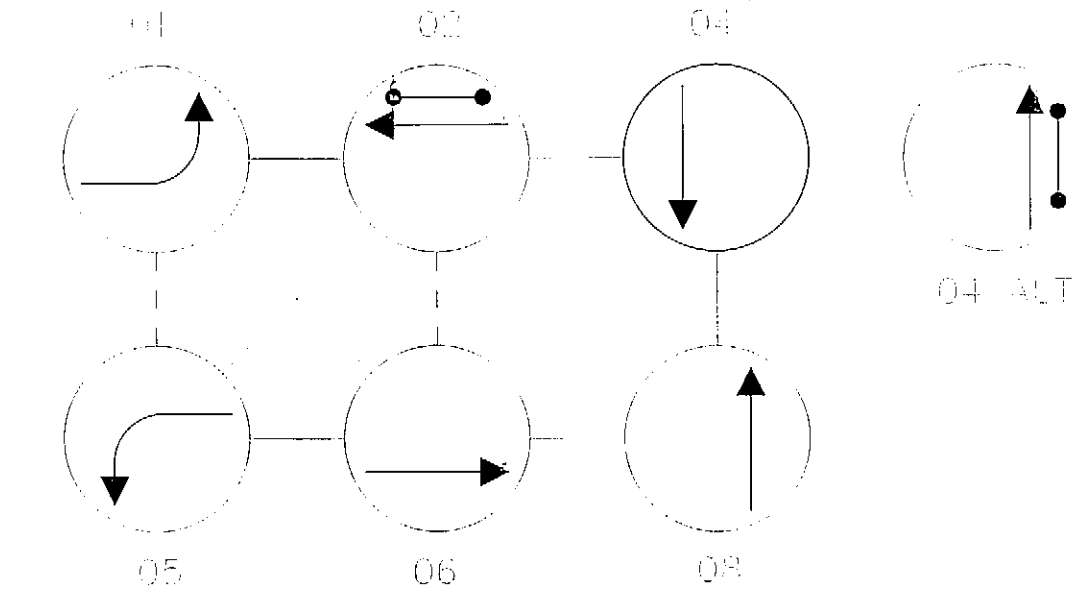


CONC. PAD
EX. TRAFFIC
SIGNAL BOX

EXISTING SIGNALS



PHASING NOTES
1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE MAY OPERATE CONCURRENTLY.



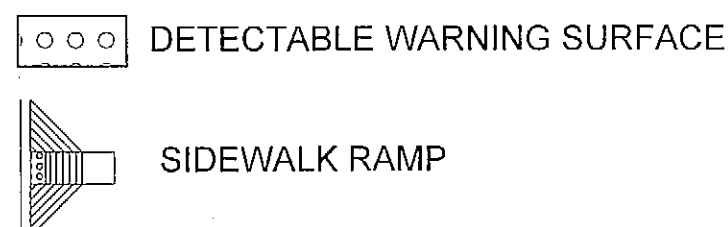
CONSTRUCTION DETAILS

- INSTALL CONCRETE FOUNDATION WITH 5 FT. STEEL PEDESTAL POLE WITH MODIFIED BREAKAWAY BASE STANDARD NO. MD 801.01-01. AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON INSTALLED WITH VIBRATING ARROW POINTING RIGHT AND R10-3(1) SIGN. (SIGN TO READ "PUSH BUTTON TO CROSS CLUB ROAD"). SIGN WITH TYPE II INTERNATIONAL BRAILLE ON FACE PLATE.
- INSTALL CONCRETE FOUNDATION WITH 5 FT. STEEL PEDESTAL POLE WITH MODIFIED BREAKAWAY BASE STANDARD NO. MD 801.01-01. AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON INSTALLED WITH VIBRATING ARROW POINTING LEFT AND R10-3(1) SIGN. (SIGN TO READ "PUSH BUTTON TO CROSS US 11"). SIGN WITH TYPE II INTERNATIONAL BRAILLE ON FACE PLATE.
- REMOVE EXISTING STEEL POLE AND RELOCATE MOUNTED COUNTDOWN PEDESTRIAN SIGNALS ON TWO NEW POLES D, E.
- INSTALL CONCRETE FOUNDATION WITH 10 FT. STEEL PEDESTAL POLE WITH MODIFIED BREAKAWAY BASE STANDARD NO. MD 801.01-01. RELOCATED COUNTDOWN PEDESTRIAN SIGNALS FROM "F" TO BE MOUNTED ON THESE POLES. AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON INSTALLED WITH VIBRATING ARROW POINTING LEFT AND R10-3(1) SIGN. (SIGN TO READ "PUSH BUTTON TO CROSS CLUB ROAD").
- INSTALL CONCRETE FOUNDATION WITH 10 FT. STEEL PEDESTAL POLE WITH MODIFIED BREAKAWAY BASE STANDARD NO. MD 801.01-01. AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON INSTALLED WITH VIBRATING ARROW POINTING RIGHT AND R10-3(1) SIGN. (SIGN TO READ "PUSH BUTTON TO CROSS PENNSYLVANIA AVE"). (INSTALL 1-2 IN. SCHEDULE 80, 90 DEGREE PVC ELECTRICAL CONDUIT BEND IN PEDESTAL BASE).
- USE EXISTING HAND BOXES FOR WIRING.
- EXISTING HAND BOXES THAT WILL NEED TO BE REINSTALLED IN THE NEW PROPOSED SIDEWALK.
- INSTALL DETECTABLE WARNING SURFACE STANDARD NO MD 655.40.
- INSTALL SIDEWALK RAMP.
- REMOVE EXISTING PEDESTRIAN PUSH BUTTON FROM EXISTING POLE.

SPECIAL NOTES

- THE CONTRACTOR SHALL USE CAUTION WHEN INSTALLING SIGNAL EQUIPMENT TO AVOID DISTURBANCE OF EXISTING UNDERGROUND UTILITIES. THE CONTRACTOR SHALL TEST PIT TO DETERMINE EXACT LOCATION AND DEPTH OF UNDERGROUND UTILITIES PRIOR TO INSTALLING SIGNAL EQUIPMENT.
- THE CONTRACTOR SHALL CONSTRUCT NEW TRAFFIC CONTROL SIGNAL AND BE OPERATIONAL PRIOR TO REMOVING EXISTING TRAFFIC SIGNAL EQUIPMENT.
- SEPARATE PLANS HAVE BEEN DEVELOPED TO UPGRADE THE EXISTING SIDEWALK AND RAMP AT THIS INTERSECTION TO MAKE THEM COMPLIANT WITH SHA STANDARDS. ALL PLANNED SIDEWALK IMPROVEMENTS ARE ADDRESSED IN THE SIDEWALK IMPROVEMENT PLANS FOR CONTRACT NO. 11-AP-WA-010-XX

PAVEMENT LEGEND



APPROVALS	REVISIONS	SCALE 1" = 20'	DATE 4/29/1987	CONTRACT NO.
DESIGNED BY M.A.M.	COUNTY Washington	DESIGNED BY M.A.M.	LOGMILE 21001109.53	
DRAWN BY M.A.M.		CHECKED BY D. DODA	T.I.M.S. NO.	
		F.A.P. NO. N/A	TOD NO.	
DRAWING NO. 2328	OF	SHEET NO. 1	OF 2	

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DATE: 10/25/2011 10:23:23 AM 11/17/13